

## EAST Search History

| Ref # | Hits    | Search Query   | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|---------|--|---|------------------|---------|---------------------|
| L1    | 42740   | (sustain\$5 or optimal or desire\$1 or pre\$1define\$1 or maximum) with (((power or energy or gain) near3 level) or ((transmit\$4 or transmission) near5 (power or energy or gain))) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/03/12<br>17:06 |
| L2    | 1879750 | (predefine\$1 or scheme or period\$6) near10 (time or timing)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/03/12<br>17:07 |
| L3    | 1434535 | (power or energy or gain) near10 (control\$4 or monitor\$3 or \$6processor)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/03/12<br>17:07 |
| L4    | 2472    | repeater and attenuator  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/03/12<br>17:08 |
| L5    | 12793   | 1 and 2 and 3  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/03/12<br>17:08 |
| L6    | 103     | 4 and 5  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/03/12<br>17:09 |

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|-----|--------|---|---|----|----|---------------------|
| L7  | 667    | 5 and repeater  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/12<br>17:09 |
| L8  | 19766  | (375/211,213,219,221,296,297,316,318,345 or 370/310,315,318 or 455/11.1,13.4,522,69,127.1,127.2,232.1,234.1,234.2).ccls.              | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/12<br>17:10 |
| L9  | 150    | 7 and 8   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/12<br>17:10 |
| L10 | 1435   | 5 and 8   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/12<br>17:10 |
| L11 | 153    | 10 and attenuator   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/12<br>17:10 |
| L12 | 63882  | (attenuat\$3 or (variable adj3 amplif\$4)) near5 (control or controller or controlling or adjust\$3 or process\$3 or microprocess\$3) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/12<br>17:12 |
| L13 | 195563 | level same ((gain or power) near5 (control or controller or controlling or adjust\$3 or process\$3 or microprocess\$3))               | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/12<br>17:13 |

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|-----|------|-----------------|---|----|----|---------------------|
| L14 | 5352 | 2 and 12 and 13 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/12<br>17:13 |
| L15 | 347  | 14 and repeater | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/12<br>17:14 |

3/12/09 5:15:00 PM

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